



Appl. No. 10/618,620
Amdt. Dated 18 May 2006
Reply to Office Action of 21 November 2005
Replacement Sheet

Table 1: Primers for SNP genotyping of CD81 SNPs with FP-TDI method

gene/rs	allele	PCR primer name	SEQ ID NO.	PCR Primer 1, 2	SNP primer name	SEQ ID NO.	SNP Primer 3, 4
rs800146	R	O1657	1	GAGCGGATTGTGTAACCTCTG			
	A/G	O1658	2	AGGAAGATCTACCCCTCACTTG	O1690	31	TGACTGTGGACATCGGAAGCTC
rs2521240	R	O1661	3	CAGTGTCTTACTGGCTTGTG	O1693	32	TGGCTTGTGTTGAGGGG
	A/G	O1662	4	CATCCAGTGTAGCACTCCT			
rs800138	R	O1665	5	TGTGAACCTGTGTATTGGAAAA			
	A/G	O1666	6	CTGAGTGTGCTGTCTCCACTTA	O1698	33	AGCCAGTGTCCAATCGTCC
rs800163	Y	O1669	7	GATGAAGGATATCCAGAGAG	O1701	34	TGGGCTGAATAAGGAAGATCTGTC
	C/T	O1670	8	ACCAGGATTCGTGATGCTAAG			
rs800136	Y	O1244	9	CTGATCATAGGGGAAGAACTATC	O1276	35	TCCCTTCTATTCTTAGTGAGTTCAGTG
	C/T	O1245	10	AAAAAGCTCTCTGTCAAAAT			
rs800137	Y	O1246	11	AGAAAGTCTCTGTCAAAAT	O1278	36	CCAAAATGCTGGGAGATGGCA
	C/T	O1247	12	TCTTCTCCTCCTGTGTGTA			
rs1164688	S	O1252	13	ATTGTGATTGCTGTATTCACTG			
	C/G	O1253	14	AGTTATGTTGCCAAGGTTAAG	O1285	37	GTACAGTAAATCAGGACAACTTGAAGAG
rs2651842	R	O1256	15	GAGGTTGACAAATGGATATCTG			
	A/G	O1257	16	AGACAGCAAGAGTGTGAGTGT	O1288	38	TGTGTGAAGGTGGGAGTGTG
rs800334	K	O1264	17	CTAAACCAAGTGTGAAATTA			
	G/T	O1265	18	AGACCTGTCTCAAAAATAAAT	O1296	39	ACCTTCTCCACACACCCGA
rs2522012	K	O1268	19	TGGCTAGAGTTGATTTGTG	O1299	40	CGCTGGGCCGGCTTCT
	G/T	O1269	20	GAGAGGTAGGATTGATGTTAC			
rs2522013	M	O1270	21	TGGCTAGAGTTGATTTGTG			
	A/C	O1271	22	GAGAGGTAGGATTGATGTTAC	O1301	41	CTGGGGGAAGGGGCGC
rs800335	Y	O1272	23	TGGCTAGAGTTGATTTGTG			
	C/T	O1273	24	GAGAGGTAGGATTGATGTTAC	O1303	42	GGGACTTGGGAGGAAGGAC
rs800343	R	O1679	25	CTGGTTGTTGATGTTGTTAA			
	A/G	O1680	26	GAAATGTTCTTGAATGAGTG	O1712	43	GGTTTAATCAAGGCATTAGTGCTG
rs800344	R	O1681	27	CTGGTTGTTGATGTTGTTAA			
	A/G	O1682	28	GAAATGTTCTTGAATGAGTG	O1714	44	TGGAAGGTGGCGGAATTACT
rs753136	Y	O1685	29	CAAAGTGACGTGAAGAAC	O1717	45	CCAGCCCTACAGGTGCAC
	C/T	O1686	30	TTCATCTCCCTCACAGAAGAC			

Fig. 1